



400	URL OF ARS	ADVERTISER PRODUCT CODE	URL OF SOURCE
-----	---------------	----------------------------	------------------

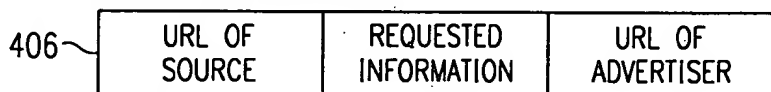
PATH B: ARS TO SOURCE



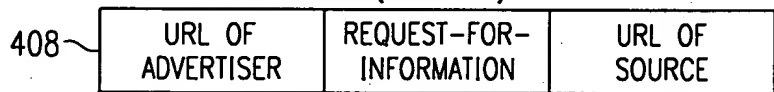
PATH C: SOURCE TO ADVERTISER



PATH D: ADVERTISER TO SOURCE



PATH E: ARS TO ADVERTISER. (OPTIONAL)



```
graph TD; START([START]) --> 600{RECEIVE MESSAGE PACKET?}; 600 -- N --> 600; 600 -- Y --> 602[DECODE PACKET]; 602 --> 604[EXTRACT PRODUCT CODE]; 604 --> 606[LOOKUP URL OF ADVERTISER BASED ON CODE]; 606 --> 608[ASSEMBLE PACKET]; 608 --> 610[SEND TO SOURCE (PATH B)]; 610 --> 600;
```

The flowchart illustrates a process for receiving and processing a message packet. It begins with a "START" terminal, leading to a decision diamond labeled "600 RECEIVE MESSAGE PACKET?". If the answer is "N" (No), the flow loops back to the input of the decision diamond. If the answer is "Y" (Yes), the flow proceeds to a process box labeled "602 DECODE PACKET". From there, it goes to another process box labeled "604 EXTRACT PRODUCT CODE". The output of box 604 leads to a process box labeled "606 LOOKUP URL OF ADVERTISER BASED ON CODE". This is followed by "608 ASSEMBLE PACKET", and then "610 SEND TO SOURCE (PATH B)". The output of box 610 loops back to the input of the decision diamond 600.

FIG. 6

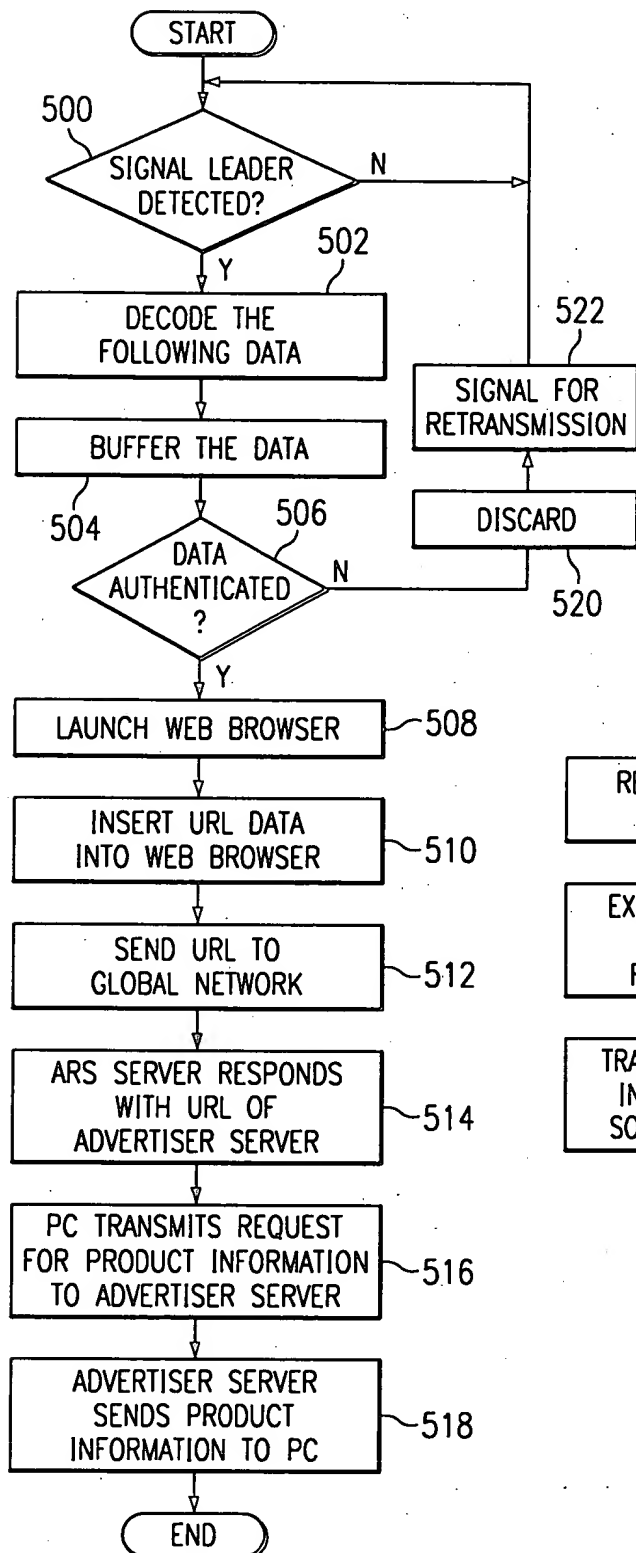


FIG. 5

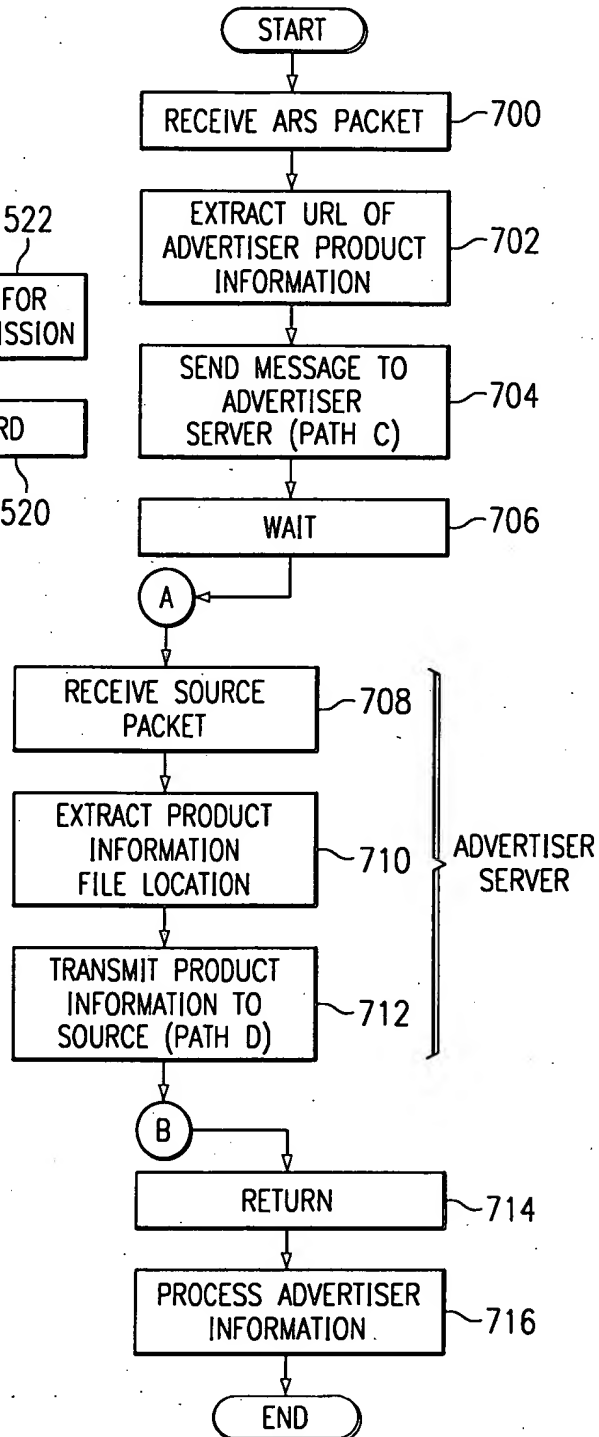


FIG. 7

000000-10000000

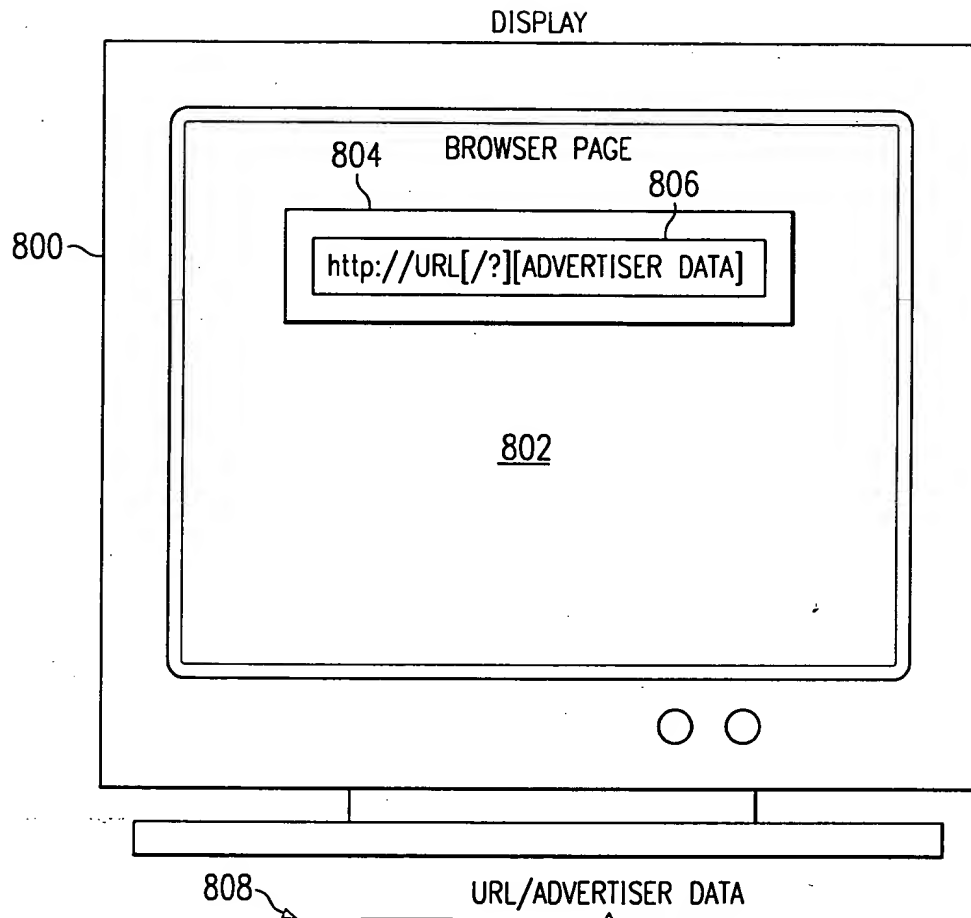


FIG. 8

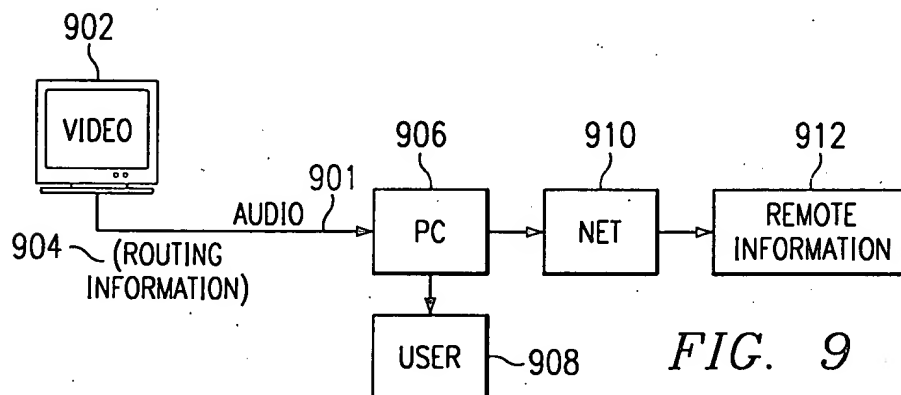
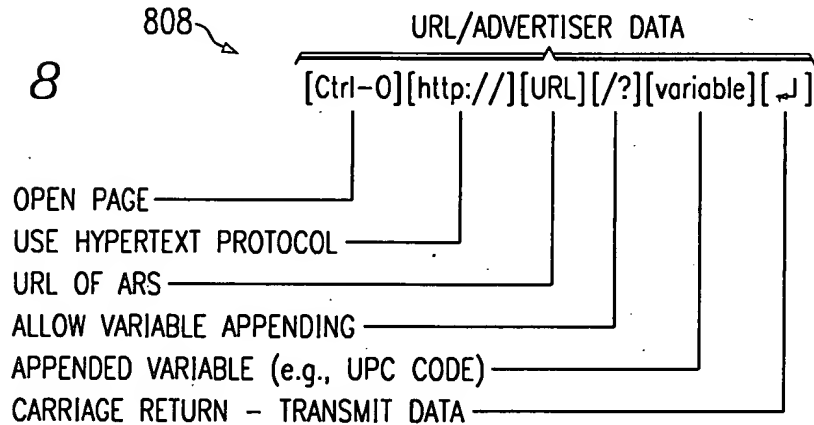
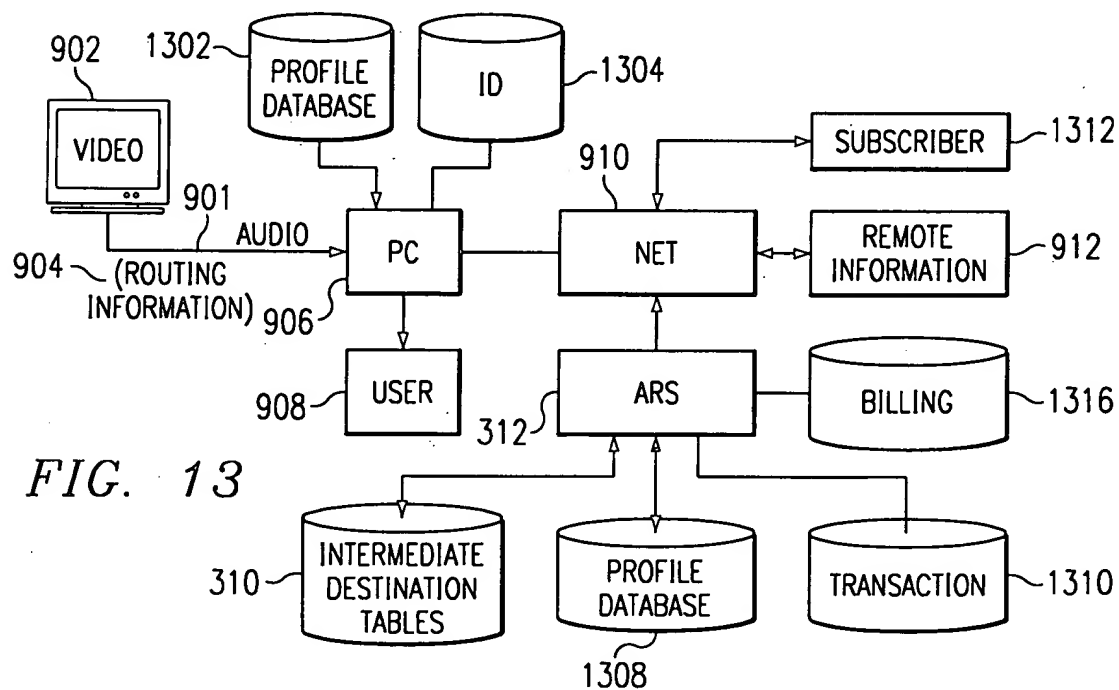
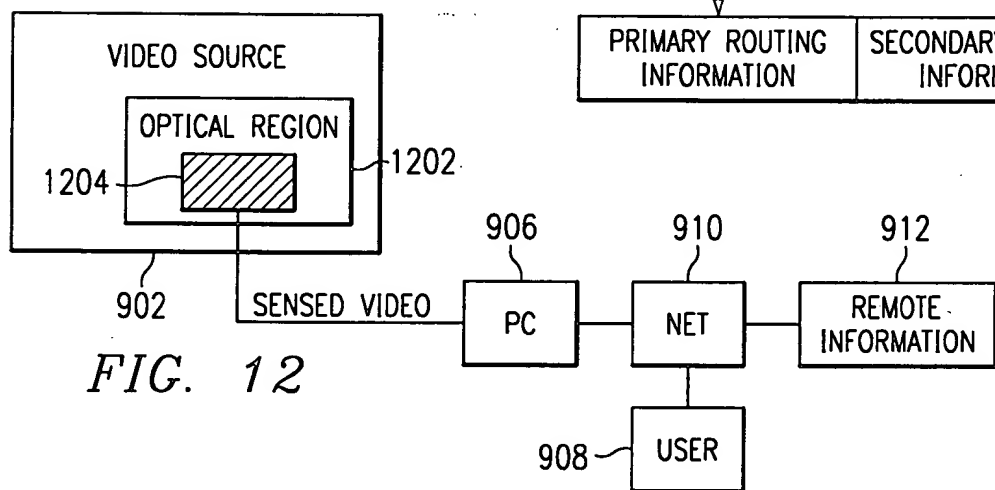
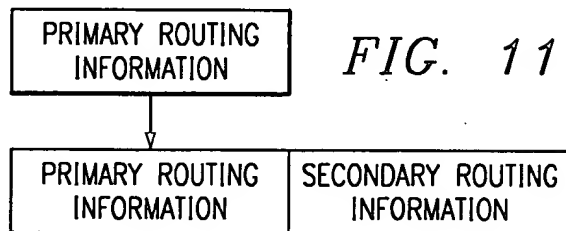
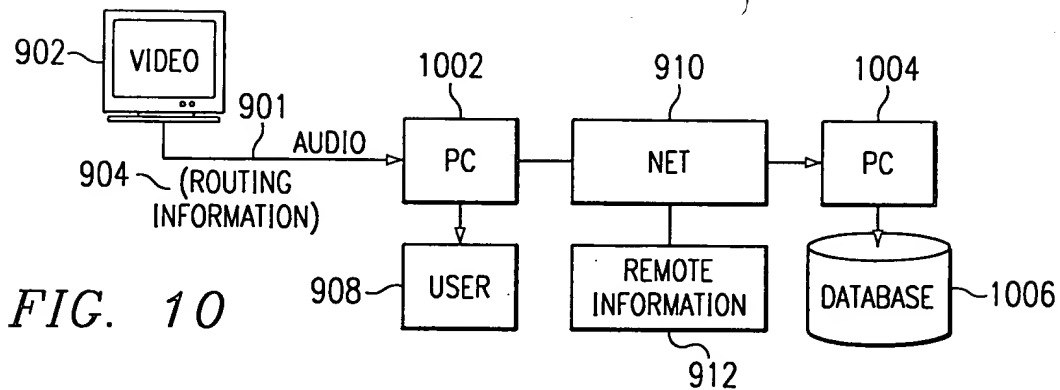


FIG. 9



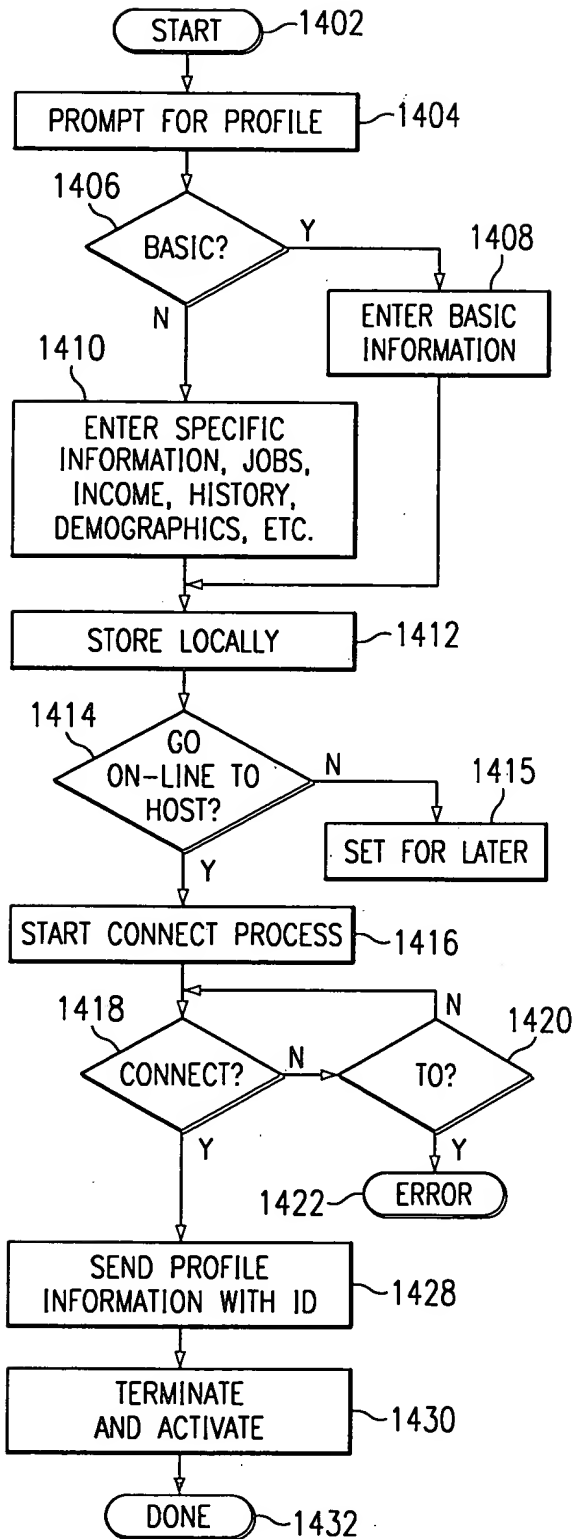


FIG. 14

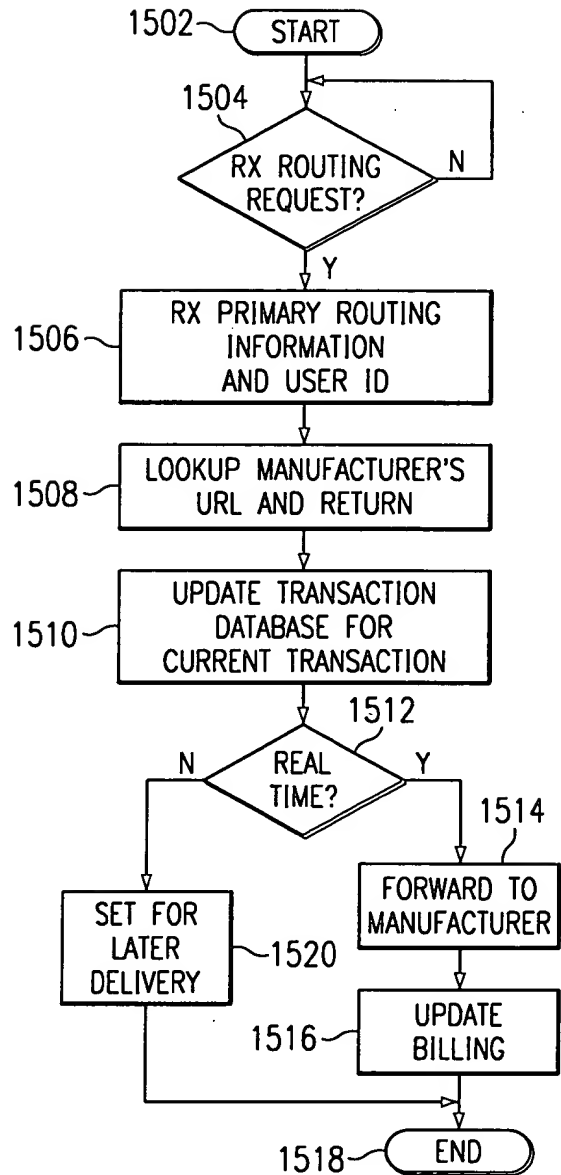


FIG. 15

002290-4020960

FIG. 16

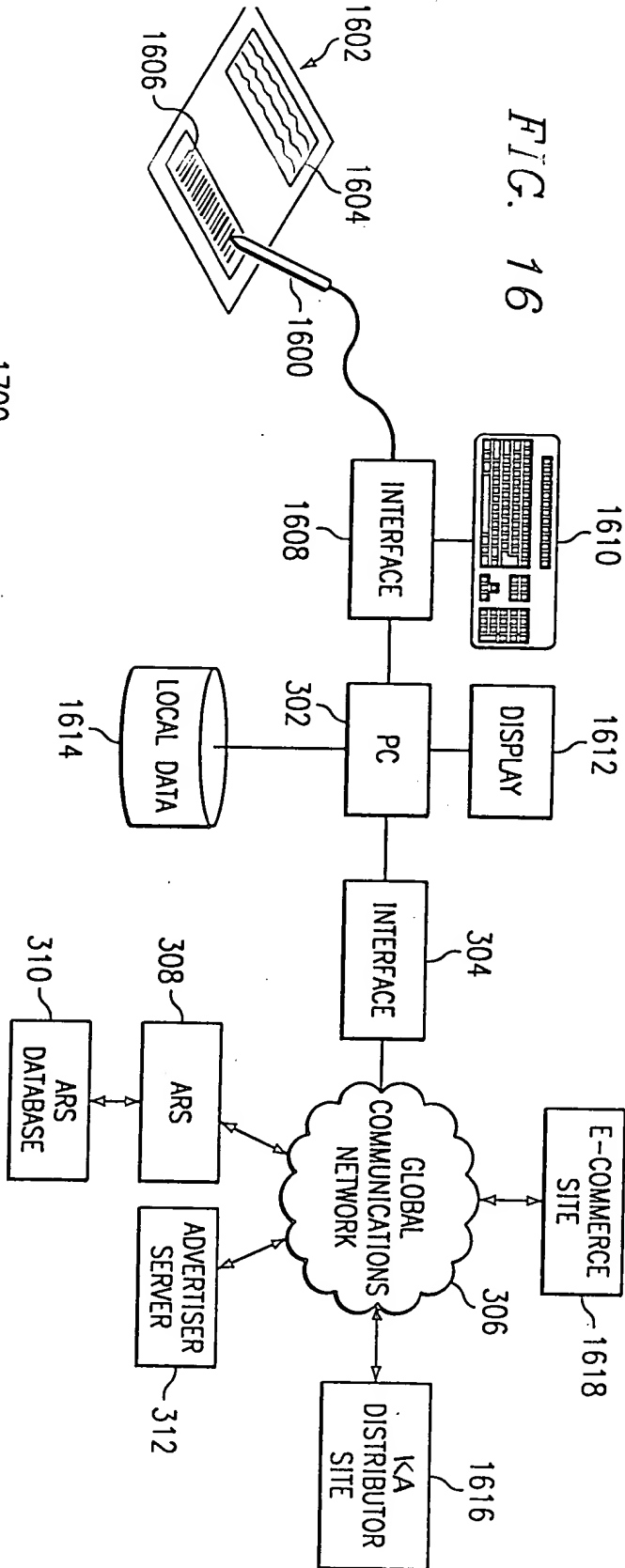


FIG. 17

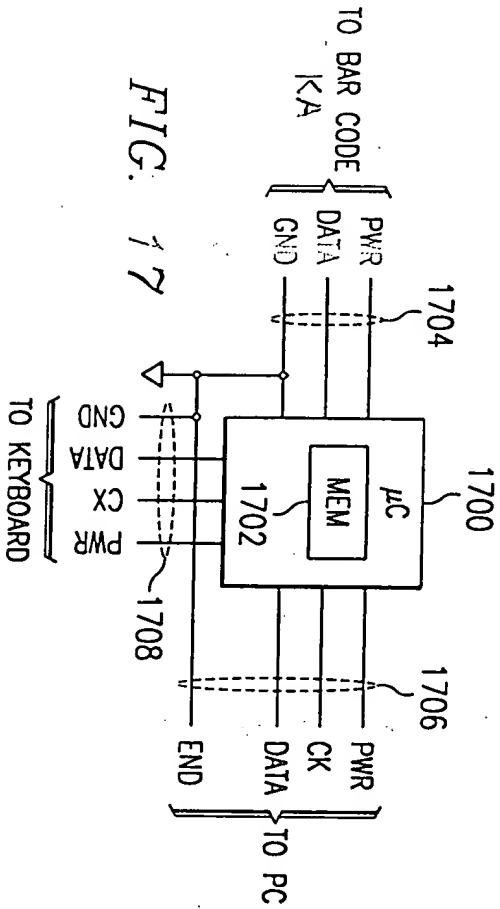
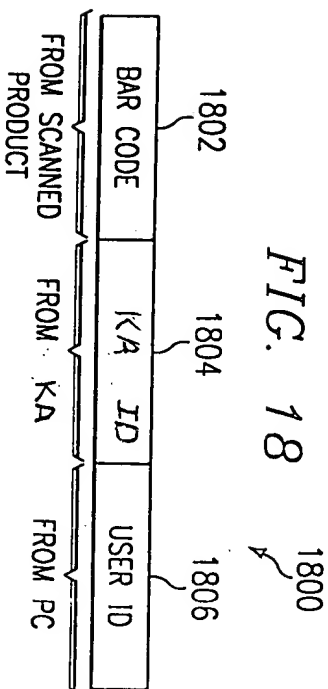


FIG. 18



09502034-052300

FIG. 19

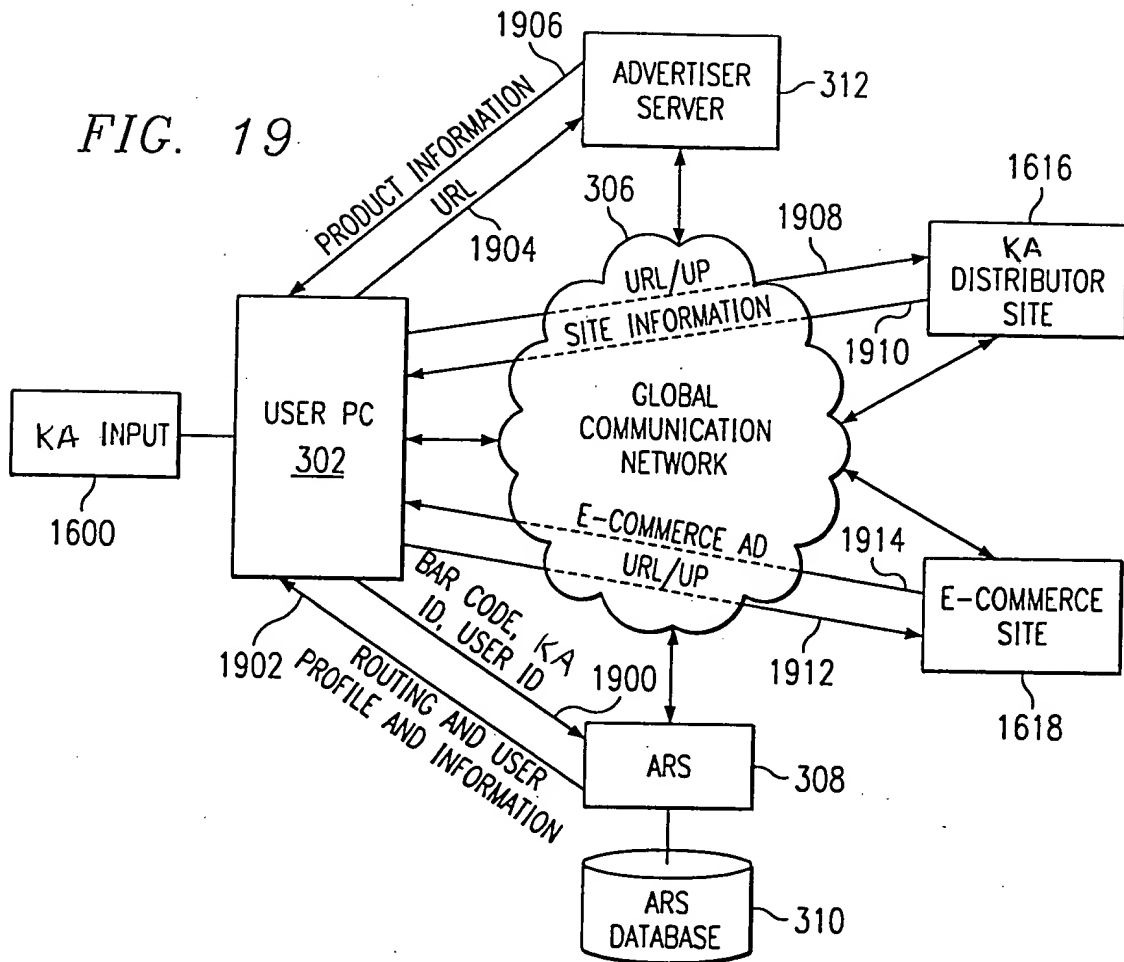


FIG. 20

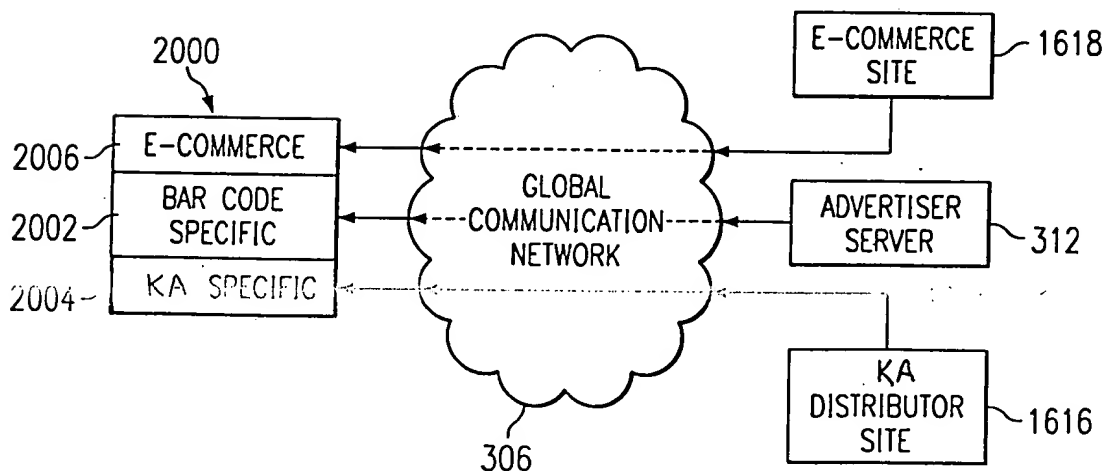


FIG. 21

FIG. 21

ARS DATABASE
2100
↙

2102 PRODUCT		2104 KA		2106 USER	2108 E-COMMERCE	
BAR CODE	ROUTE	ID	DISTRIBUTOR	PROFILE	BAR CODE	INFORMATION

FIG. 22

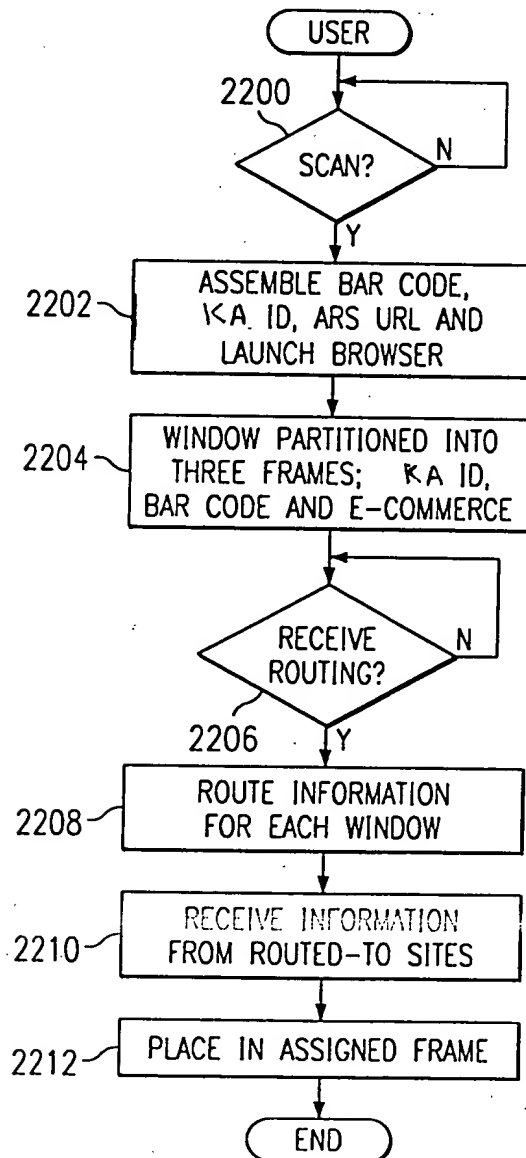


FIG. 23

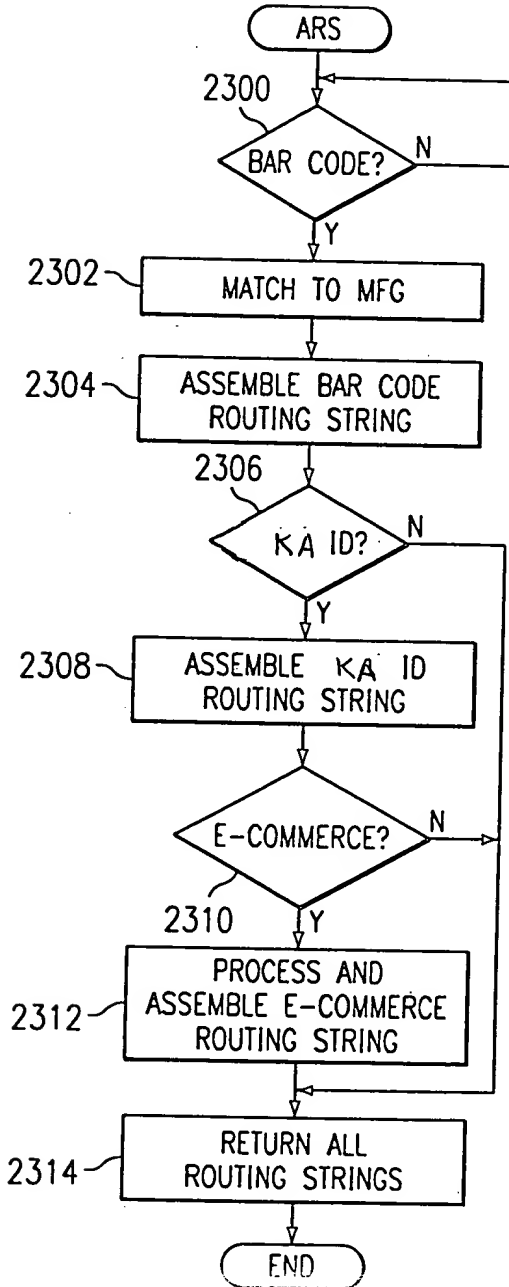
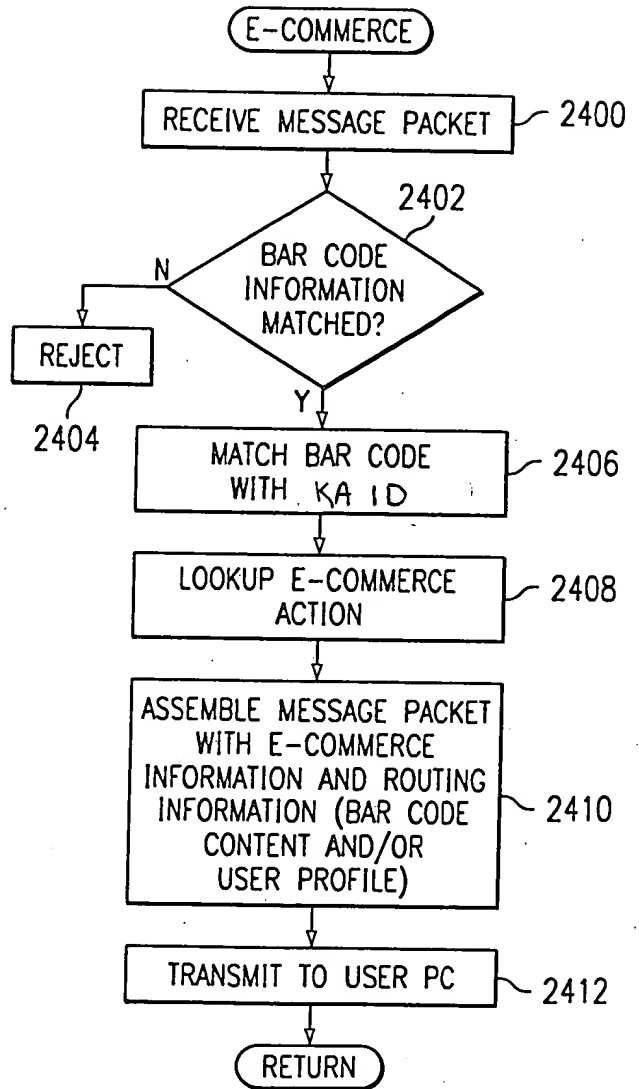


FIG. 24

[illegible]

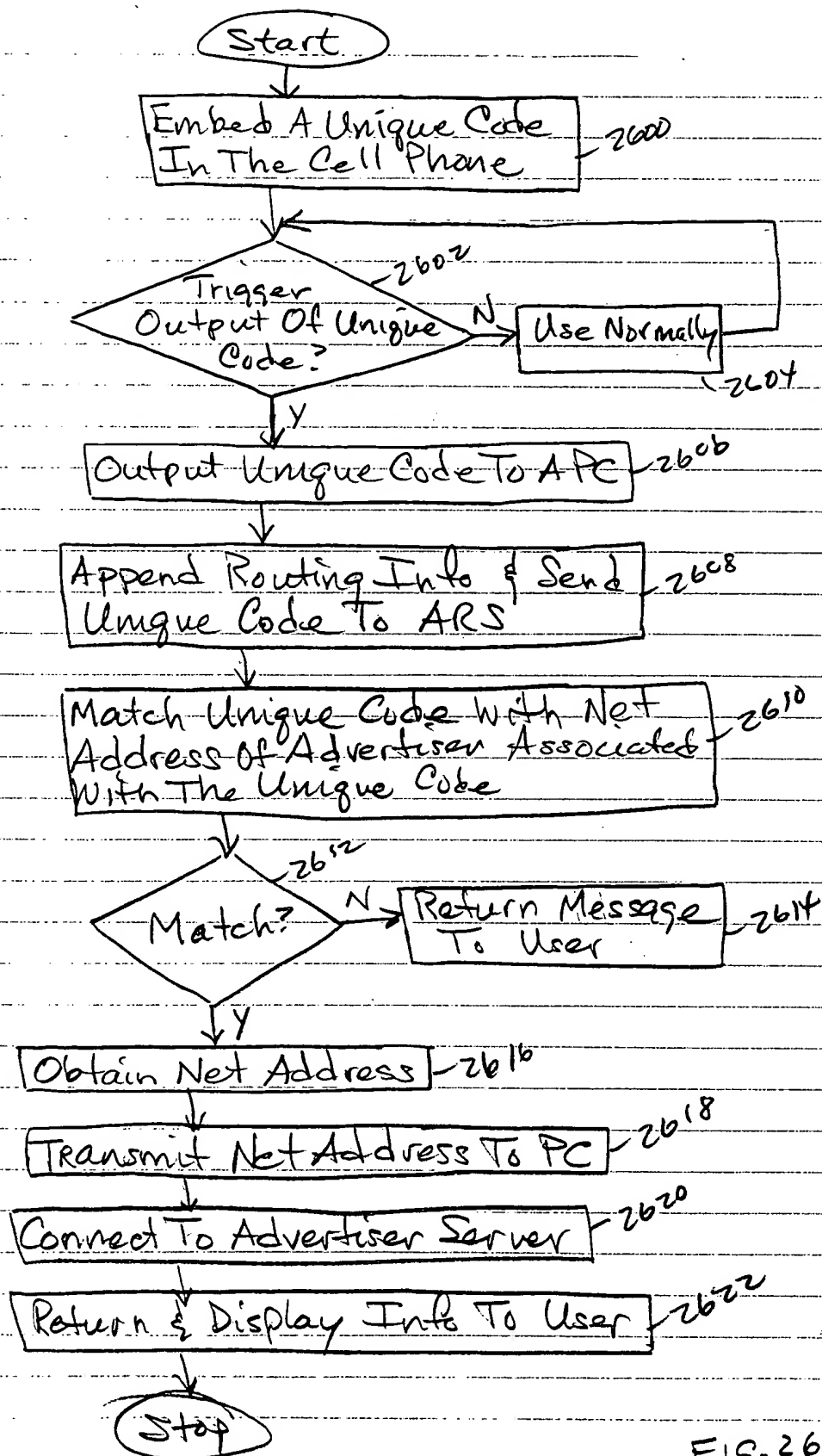
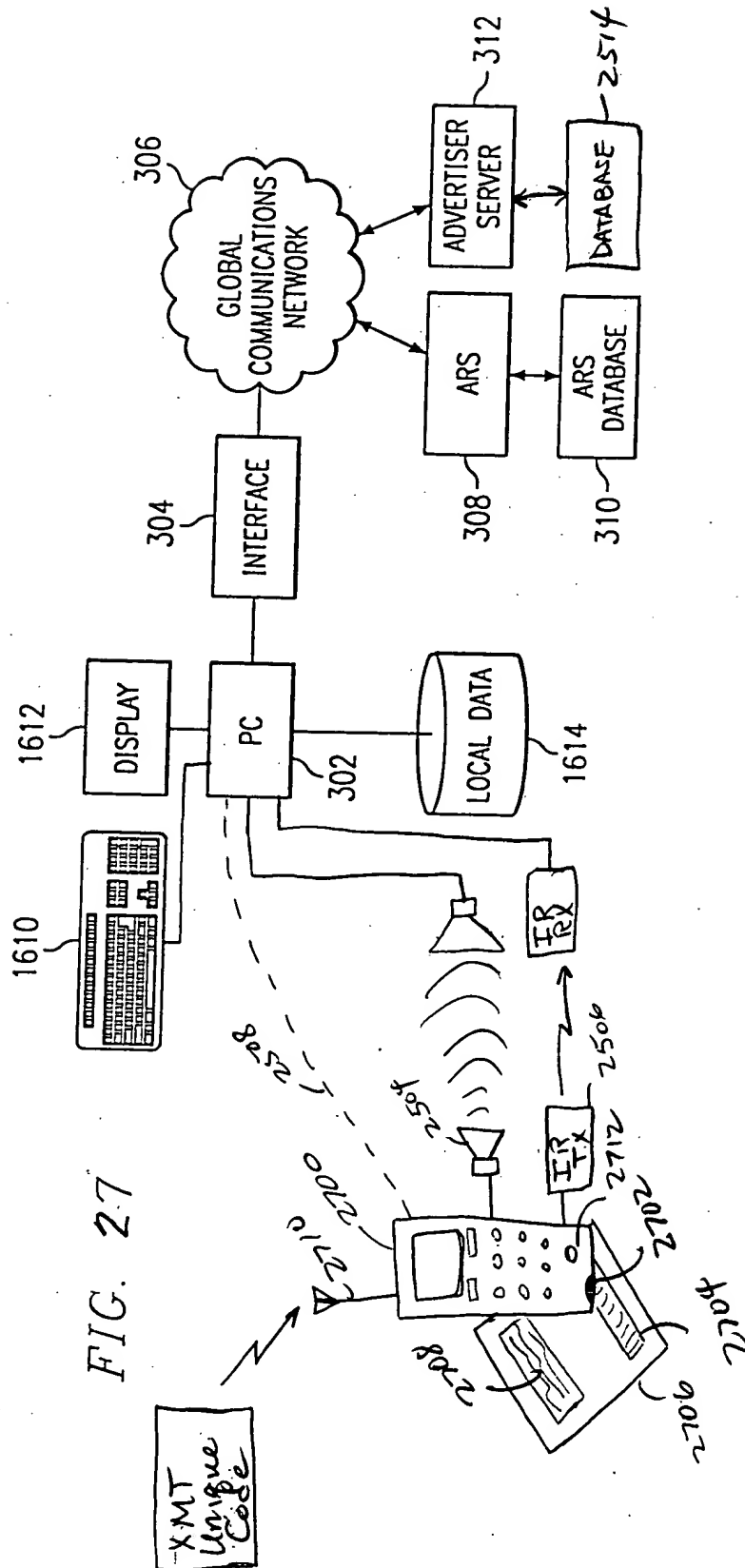


FIG. 26



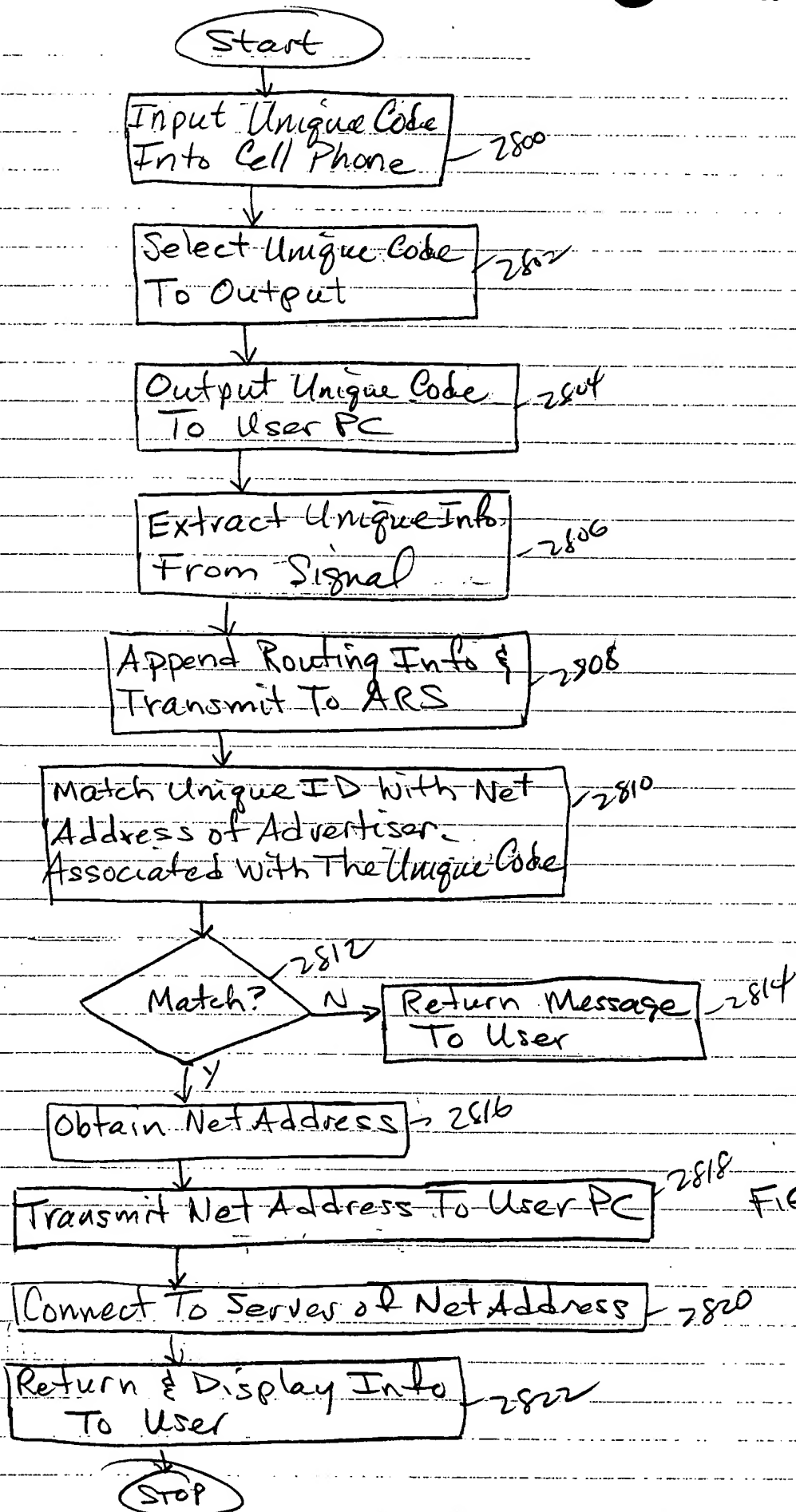


FIG. 28

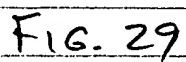


FIG. 29

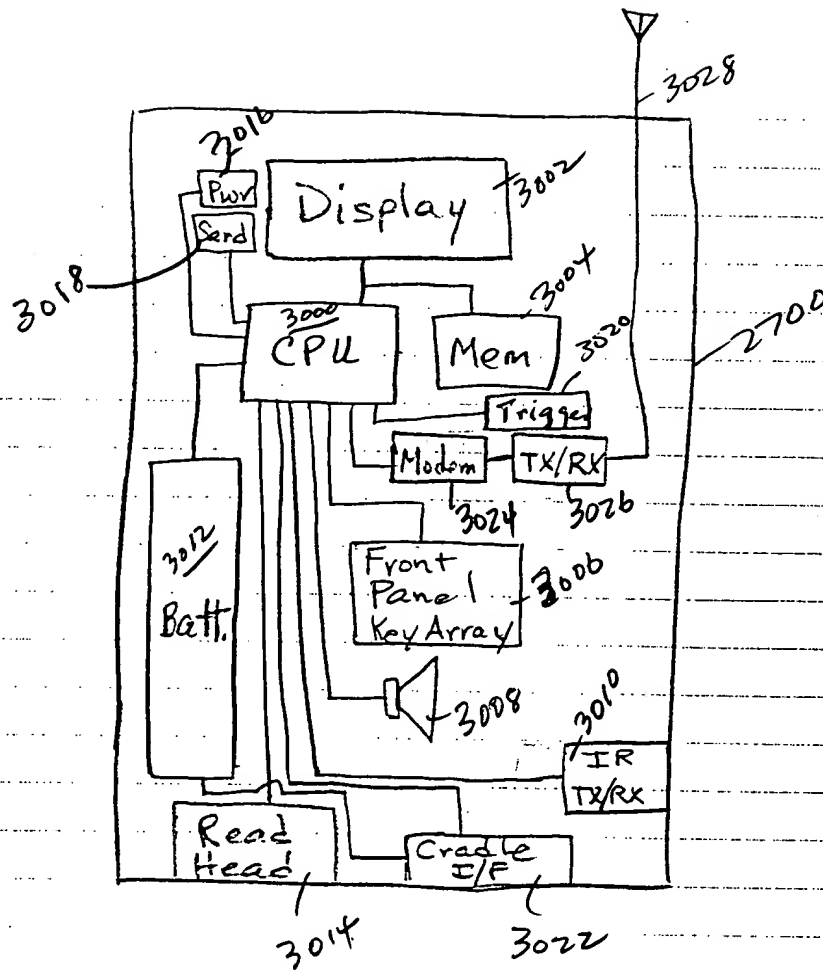


FIG. 30